

THE CLAIMS

Claim 1. (Previously presented) A method to indirectly control at least one media peripheral via a communication network, the method comprising:

identifying by a first system, at a first location, the at least one media peripheral communicatively coupled to a second system, at a second location;

automatically establishing a communication link between the first system and the at least one media peripheral;

selecting, at the first location, an operation of the at least one media peripheral;

requesting performance of the selected operation on the at least one media peripheral;

automatically determining authorization of the performance of the selected operation;

performing the selected operation on the at least one media peripheral if the authorization is successful; and

not performing the selected operation on the at least one media peripheral if the authorization is not successful.

Claim 2. (Original) The method of claim 1 wherein the at least one media peripheral comprises one of a digital camera, a personal computer, a digital camcorder, a MP3 player, a mobile multi-media gateway, a home juke-box, and a personal digital assistant.

Claim 3. (Original) The method of claim 1 wherein the at least one media peripheral comprises a processor running media capture software and/or media player software.

Claim 4. (Original) The method of claim 1 wherein the communication link is established via at least one of a wired connection and a wireless connection.

Claim 5. (Original) The method of claim 1 wherein the operation comprises one of:

powering said media peripheral on or off;

scanning said media peripheral in angle about at least one axis of rotation;

transferring stored media from the media peripheral to the first system;

transferring stored media from the first system to the media peripheral;

transferring software from the first system to the media peripheral;

transferring status information from the media peripheral to the first system;

initiating a test of the media peripheral;

initiating a trick mode of the media peripheral;

determining whether the media peripheral is within communication range of the second system;

putting the media peripheral into a sleep state; and

changing a parameter of the media peripheral.

Claim 6. (Original) The method of claim 1 wherein at least one of the first system and the second system comprises a set-top-box based media processing system.

Claim 7. (Original) The method of claim 1 wherein at least one of the first system and the second system comprises a personal computer based media processing system.

Claim 8. (Original) The method of claim 1 wherein at least one of the first system and the second system comprises an integrated element of a television based media processing system.

Claim 9. (Original) The method of claim 1 wherein the first system comprises a server of a media provider.

Claim 10. (Original) The method of claim 1 wherein the first system comprises a server of a service provider.

Claim 11. (Original) The method of claim 1 wherein the first system comprises a server of a peripheral manufacturer.

Claim 12. (Original) The method of claim 1 wherein the establishing the communication link is initiated by the first system.

Claim 13. (Original) The method of claim 1 wherein the establishing the communication link is initiated via a telephone call.

Claim 14. (Original) The method of claim 1 wherein the establishing the communication link is initiated via a web site.

Claims 15-35. (Cancelled)

Claim 36. (Previously presented) One or more circuits for a media processing system supporting indirect control of at least one media peripheral via a communication network, the one or more circuits comprising:

one or more processors communicatively coupled to the communication network, the one or more processors operable to, at least:

identify, from a first system at a first location, at least one media peripheral communicatively coupled to a second system, at a second location;

automatically establish a communication link between the first system and the at least one media peripheral;

select, at the first location, an operation of the at least one media peripheral;

request performance of the selected operation on the at least one media peripheral;

automatically determine authorization of the performance of the selected operation;

perform the selected operation on the at least one media peripheral if the authorization is successful; and

not perform the selected operation on the at least one media peripheral if the authorization is not successful.

Claim 37. (Previously presented) The one or more circuits of claim 36 wherein the at least one media peripheral comprises one of a digital camera, a personal computer, a digital camcorder, a MP3 player, a mobile multi-media gateway, a home juke-box, and a personal digital assistant.

Claim 38. (Previously presented) The one or more circuits of claim 36 wherein the at least one media peripheral comprises a processor running media capture software and/or media player software.

Claim 39. (Previously presented) The one or more circuits of claim 36 wherein the communication link is established via at least one of a wired connection and a wireless connection.

Claim 40. (Previously presented) The one or more circuits of claim 36 wherein the operation comprises one of:

- powering said media peripheral on or off;
- scanning said media peripheral in angle about at least one axis of rotation;
- transferring stored media from the media peripheral to the first system;
- transferring stored media from the first system to the media peripheral;
- transferring software from the first system to the media peripheral;
- transferring status information from the media peripheral to the first system;
- initiating a test of the media peripheral;
- initiating a trick mode of the media peripheral;
- determining whether the media peripheral is within communication range of the second system;
- putting the media peripheral into a sleep state; and
- changing a parameter of the media peripheral.

Claim 41. (Previously presented) The one or more circuits of claim 36 wherein at least one of the first system and the second system comprises a set-top-box based media processing system.

Claim 42. (Previously presented) The one or more circuits of claim 36 wherein at least one of the first system and the second system comprises a personal computer based media processing system.

Claim 43. (Previously presented) The one or more circuits of claim 36 wherein at least one of the first system and the second system comprises an integrated element of a television based media processing system.

Appln. No.: 10/672,648
Response Under 37 C.F.R. § 1,116
October 22, 2007

Claim 44. (Previously presented) The one or more circuits of claim 36 wherein the first system comprises a server of a media provider.

Claim 45. (Previously presented) The one or more circuits of claim 36 wherein the first system comprises a server of a service provider.

Claim 46. (Previously presented) The one or more circuits of claim 36 wherein the first system comprises a server of a peripheral manufacturer.

Claim 47. (Previously presented) The one or more circuits of claim 36 wherein the establishing the communication link is initiated by the first system.

Claim 48. (Previously presented) The one or more circuits of claim 36 wherein the establishing the communication link is initiated via a telephone call.

Claim 49. (Previously presented) The one or more circuits of claim 36 wherein the establishing the communication link is initiated via a web site.